Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Saturday 14 Oct 2023 until 23:59 on Sunday 15 Oct 2023

Forecast Issued on Saturday 14 Oct 2023 at 00:53 by Met Office Aberdeen

Confidence: High for very cold, windy and showery conditions on Saturday then for gradual change to milder and more settled weather by early next week.

Headline for Saturday 14 Oct 2023: Bitterly cold with strong winds. Mostly dry and bright with a few wintry showers.

Mountain weather hazards on Saturday 14 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers	Light snow showers	Light snow showers	Light snow showers	Light snow showers (night)
Precipitation probability					
30%	30%	30%	30%	30%	30%

Forecast for Saturday 14 Oct 2023

Weather: Clear or bright spells and a few passing snow showers, falling as rain or sleet below 400m. The showers mostly across the Aberdeenshire hills with long dry and sunny spells for the Perthshire and Angus hills. Windy and very cold conditions.

Chance of cloud-free hill tops above 800m: 70%. Summits will regularly clear between showers especially in the south.

Low Cloud and visibility: Long spells of excellent visibility between showers, especially across Perthshire and Angus. Briefly poor as showers move through with cloud descending to 600m, mainly in the northwest.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Met Office Mountain Weather Forecast

Forecast for Saturday 14 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	41/50 NW	38/48 NW	36/45 NW	33/42 NW	33/41 NW	31/40 NW	30/39 NW
900	29/38 NW	29/38 NW	28/38 NW	25/34 NW	22/30 NW	23/31 NW	22/31 NW
600	19/33 W	21/34 NW	20/33 NW	19/31 NW	15/27 NW	15/26 NW	15/26 NW
300	13/30 W	14/31 NW	14/30 NW	13/27 NW	10/22 NW	8/19 W	9/19 W
Glen	13/30 W	15/31 W	15/31 NW	13/27 NW	10/22 NW	9/21 W	10/22 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-4/-14	-4/-14	-3/-13	-3/-13	-4/-14	-5/-15	-5/-15
900	-2/-10	-2/-10	-1/-9	-1/-9	-2/-10	-3/-11	-3/-11
600	1/-6	1/-6	2/-4	2/-4	0/-6	-0/-6	-0/-6
300	3/-1	4/-1	5/1	5/1	3/-1	2/-1	2/-2
Glen	4/-0	5/0	6/2	6/2	3/-1	2/-1	2/-1
Freezing Level*	500m	600m	600m	600m	500m	400m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Advice from our partners at Mountaineering Scotland: Saturday will bring the first taste of full winter weather in the hills this autumn with strong winds, severe wind chill and snow showers in the forecast. Please ensure you have the correct clothing, equipment and skills required and choose a route appropriate for the conditions. Remember to be flexible with plans and consider enjoying a low-level route if the conditions up high look too much.
www.mountaineering.scot/safety-and-skills/thinkwinter

Forecast for Sunday 15 Oct 2023

Weather: Showers in the north, with falling snow above 400m at first but rising to 900m by the afternoon as slightly milder air arrives from the west. Mainly dry with longer sunny spells in the south, then also in the north in the afternoon.

Maximum wind: Northwesterly 25-30mph gusts 40mph, slowly easing.

Chance of cloud-free hill tops above 800m: 40% becoming 70% in afternoon.

Low Cloud and visibility: Occasional cloud above 700m in the morning, mainly in the north, but becoming more scattered and lifting in the afternoon. Mainly good visibility, occasionally poor in any wintry showers in the morning.

Temperature: **Glens:** Plus 2C rising to 9C.
At 800m: Minus 3C rising to Plus 1C.
Freezing level: 400m rising to 900m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.